AUG 2 8 2007 W

PTO-1449 (Modified)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

FORMATION DISCLOSURE STATEMENT
BY APPLICANT

ATTY. DOCKET NO. 05288.00010

SERIAL NUMBER 09/892,611 Sheet 1 of 2

APPLICANT

Hemant M. Chaskar, et al.

FILING DATE June 28, 2001 GROUP ART UNIT 2152

- 1

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	
			-				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DB5_	Padmanabhan, et al., Article titled: "Determining the Geographic Location of Internet Hosts, Microsoft Research, 2 pages
DBB	Bahl, et al., Article titled: "RADAR: An In-Building RF-based User Location and Tracking System", Microsoft Research, 10 pages
DBB	Perkins, Paper titled: "IP Mobility Support", Network Working Group, October 1996, pages 1-17
DBB	Enge, et al., Article titled: "Scanning the Issue/Technology", Proceedings of the IEEE, Vol. 87, No. 1, January 1999, pages 3-15
DBB	Castelluccia, et al.: Paper titled: "Toward a Unified Hierarchical Mobility Management Framework", Internet Engineering Task Force, June 25, 1999, pages 1-15
DBB	Lindqvist, Paper titled: "Micro Mobility Solutions for IP", May 26, 2000, pages 1-14
DBB	Ala-Luukko, Paper titled: "Mobility Management in IETF and GPRS Specifications" May 15, 2000, pages 1-15
BB	Johnson, et al., Paper titled: "Mobility Support in Ipv6", Internet Engineering Task Force, Mobile IP Working Group, November 17, 2000, pages 1-108
DBB	Shim, et al., Paper titled: "Fast Handoff Using Neighbor Information, Internet Engineering Task Force, Mobile IP Working Group, November 2000, pages 1-14
DBB	Padmanabhan, Technical Report titled: "LandLoc: Landmark-based User Location" Microsoft Research, January 2001, pages 1-10
DBB	Loughney, et al., aper titled: "SeaMoby Micro Mobility Problem Statement", Internet Engineering Task Force, February 23, 2001, pages 1-17
DBB	Koodli, et al., Paper tilted: "A Context Transfer Framework for Seamless Mobility", Internet Engineering Task Force, February 21, 2001, pages 1-19
BBB	Krishnamurthi, et al., Paper titled: "Buffer Management for Smooth Handovers in Ipv6", Internet Engineering Task Force, March 1, 2001, pages 1-26

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.

PTO-1449 (Modified)		ATTY. DOCKET NO. 05288.00010	SERIAL 1 09/892,61	NUMBER I			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			APPLICANT Hemant M. Chaskar, et al.			Agy.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE June 28, 2001	GROUP ART UNIT 2152 2142  SUB FILING CLASS CLASS DATE				
		U.	S. PATENT DOCUMENTS.				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE	
	<u> </u>				<u></u>	<u></u>	
EXAMINER	DOCUMENT	FOR	EIGN PATENT DOCUMENTS		SUB	TRANSLATION	
INITIAL	NUMBER	DATE	COUNTRY	CLASS	CLASS	YESANO	
0.00			Including Author, Title, Date, Pertine				
101313	Tsirtsis, et al., Paper titled: "Fast Handovers for Mobile Ipv6", Internet Engineering Task Force, April 2001, Pages 1-33						
10BB	Kempf, Paper titled: "Dormant Mode Host Alerting ("IP Paging") Problem Statement", Internet Engineering Task Force, May 2001, pages 1-13						
DBB	Syed, et al., Paper titled: "General Requirements for a Context Transfer Framework", Internet Engineering Task Force, May 2001, pages 1-10						
DBB	Levkowetz, et al., Paper titled: "Problem Description: Reasons For Performing Context Transfers Between Nodes in an IP Access Network", Internet Engineering Task Force, May 2001, pages 1-11						
OBB	Malki, et al., Paper titled: "Low Latency Handoff in Mobile Ipv4", Internet Engineering Task Force, May 2001, pages 1-						
DBB	Perkins: Article titled (http://computer.mun	"Mobile Netwo	rking Through Mobile IP", printed from /perkins.htm) on June 13, 2001, 17 page	n website s			
DBB	Chaskar, Paper titled: pages 1-8	"Requirements	of a Qos Solution for Mobile IP", Intern	et Engineering Ta	sk Force, Ju	ne 2001,	
Ŭ							
		<del> =</del>					
EXAMINER /		/ _	DATE CONSIDERED 4	1/1/2	01 010-		
	( a 1			111/20	005		

IDS filed w/1449 form on August 28, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known

Attorney Docket Number

INFORMATION DISCLOSURE [ATEMENT BY APPLICANT

**Application Number** 09/892,611 Filing Date June 28, 2001 First Named Inventor Hemant M. CHASKAR, et al. 2152-214 Group Art Unit **Examiner Name TBA** 005288.00010

(use as many sheets as necessary)

**U.S. PATENT DOCUMENTS** Name of Patentee or Applicant of **Document Number** Publication Date Pages, Columns, Lines, Where Relevant Examiner Cited Document MM-DD-YYYY Passages or Relevant Initials ' Number - Kind Code<sup>2</sup> (if known) Technology Center 2 100 1 US-5.822.313 10/1998 Malek et al. 2 US-6,160,804 12/2000 Ahmed et al. US-6,088,587 7/2000 3 Abbadessa US-US-US-US-US-US-US-USus-US-US-USus-US-US-US-US-

	FOREIGN PATENT DOCUMENTS								
F!		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	Τ <sup>6</sup>			
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if knawn)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear				
				· · · · · · · · · · · · · · · · · · ·					
				·					
			[						

						<u> </u>
Examiner Signature	Phon	1-	Date Considered	4//	//	2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.